



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#461  
Ext of time (L)  
Amdt A  
6.12.02

In re PATENT APPLICATION of:  
Larrick, et al.

Serial No.: 09/251,297

Group Art Unit: 2634

Filed: February 17, 1999

Examiners: Chieh M. Fan

For: **ULTRA WIDEBAND TRANSMITTER  
AND RECEIVER**

June 3, 2002

RECEIVED  
JUN 07 2002  
Technology Center 2600

**AMENDMENT**

(Request for 1-month Extension of Time)

Commissioner of Patent  
and Trademarks  
Washington, D.C. 20231

Sir:

Applicants request an automatic one-month extension of time under 37 CFR §1.136(a). A one-month extension fee accompanies this paper.

In reply to the Office Action mailed February 1, 2002, please enter the following amendment.

**IN THE CLAIMS**

Please replace the existing claims with the following:

- sub B1
1. (Amended) A range measuring device comprising a waveform adaptive ultra-wideband transmitter and receiver, said device comprising:
- a switched impulse generator to generate a low-level waveform adaptive ultra-wideband signal;
- AI  
cont

06/05/2002 HAHMED1 00000108 09251297

01 FC:203

72.00 OP

06/05/2002 HAHMED1 00000108 09251297

03 FC:215

55.00 OP